

) **REVOCATION**
) **AND SUBSTITUTE**
) **POWER OF**
) **ATTORNEY**

20231 on: 15 9 24
Perry Hoffman

SmartSignal Corporation, a corporation of the State of Delaware, states that it is the assignee of the entire right, title and interest in the patent application/patent identified above by virtue of a chain of title, of the patent application/patent identified above, to the current assignee as shown below:

1. *From the inventor(s) to SmartSignal Corporation
The document was recorded in the U.S. Patent and Trademark Office at
Reel 012655, Frame 0570*

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9-18-02
Date

SmartSignal Corporation

R. Matthew Pipke
Name: R. Matthew Pipke
Title: Vice President of Strategic Development

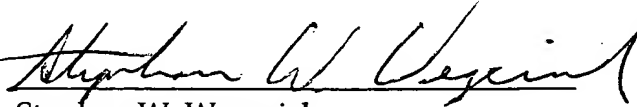
ASSIGNMENT

We, STEPHAN W. WEGERICH, of Glendale Heights, County of DuPage and State of Illinois, ALAN D. WILKS, of Mount Prospect, County of Cook and State of Illinois, and JOHN D. NELLIGAN, of Mount Prospect, County of Cook and State of Illinois, for good and valuable consideration, have assigned and do hereby assign to SMARTSIGNAL CORPORATION, a Delaware corporation, with its principal place of business at 4200 Commerce Court, Suite 102, Lisle, Illinois 60532, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the application for a United States Patent entitled

SIGNAL DIFFERENTIATION SYSTEM
USING IMPROVED NON-LINEAR OPERATOR

U.S. Application Number 09/780, 561, filed February 12, 2001; and in and to all Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure all said patents and rights, and request issuance of all said patents to the above assignee in accordance with this assignment.

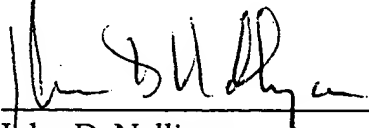
1/11 2002


Stephan W. Wegerich

1/11 2002


Alan D. Wilks

2/7 2002


John D. Nelligan

State of ILLINOIS)
) SS
County of DUPAGE)

I hereby certify that before me in the County of DuPage, in the State of Illinois, personally appeared STEPHAN W. WEGERICH, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

January 11, 2001/2

[Signature]
Notary Public
My Commission Expires:
September, 2005

State of ILLINOIS)
) SS
County of DUPAGE)

I hereby certify that before me in the County of DuPage, in the State of Illinois, personally appeared ALAN D. WILKS, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

January 11, 2001/2

[Signature]
Notary Public
My Commission Expires:
September, 2005

State of ILLINOIS)
) SS
County of DUPAGE)

I hereby certify that before me in the County of DuPage, in the State of Illinois, personally appeared JOHN D. NELLIGAN, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

February 7, 2001/2

[Signature]
Notary Public
My Commission Expires:
September, 2005